

## ABSTRACT OF THE DISCLOSURE

Disclosed is a method for transforming Municipal Solid Waste (MSW) into a useful compost material. The method involves both a pre-treatment and a treatment phase. In the pre-treatment phase, a waste stream is processed to remove valuable waste after which the waste is ground to a suitable size. In the treatment phase, heat and pressure are applied to the waste and activators are added to sterilize the waste and transform it into a useful end product.

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